

WEST Search History

DATE: Sunday, November 16, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L12	l3 and L8	2	L12
L11	l3 same L8	1	L11
L10	l5 and L8	0	L10
L9	l5 same L8	0	L9
L8	height near width	40479	L8
L7	l5 same L6	10	L7
L6	adhesive	849580	L6
L5	l3 same L4	15	L5
L4	expanded or foam	722266	L4
L3	l1 same L2	107	L3
L2	ptfe or polytetrafluoro\$1ethylene	91557	L2
L1	seal\$4 near tape	7341	L1

END OF SEARCH HISTORY

WEST **Generate Collection**

L11: Entry 1 of 1

File: DWPI

Aug 28, 2002

DERWENT-ACC-NO: 2003-203866

DERWENT-WEEK: 200320

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Sealant tape for joining corrosive fluid carrying pipe, includes porous polytetrafluoroethylene lamination of comparatively larger lamination height than width

INVENTOR: ASO, M; HISANO, H

PATENT-ASSIGNEE:

ASSIGNEE	CODE
JAPAN GORE TEX INC	NIGO
ASO M	ASOMI
HISANO H	HISAI

PRIORITY-DATA: 2001JP-0042515 (February 19, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 2002243041 A	August 28, 2002		014	F16J015/10
US 20030003290 A1	January 2, 2003		000	B32B003/26

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP2002243041A	February 19, 2001	2001JP-0042515	
US20030003290A1	February 15, 2002	2002US-0077599	

INT-CL (IPC): B32 B 3/06; B32 B 3/26; B32 B 5/14; B32 B 7/12; B32 B 9/00; B32 B 15/04;
B32 B 27/00; C09 K 3/10; F16 J 15/10

ABSTRACTED-PUB-NO: JP2002243041A

BASIC-ABSTRACT:

NOVELTY - The sealant tape has a porous polytetrafluoroethylene (PTFE) film lamination (11) such that the lamination height is larger than the lamination width.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for sealant tape manufacturing method.

USE - For joining pipe carrying corrosive fluid in the pharmaceutical, chemistry, foodstuff fields.

ADVANTAGE - Prevents leakage by providing high sealing performance economically using low fastening pressure and without deforming the piping.

DESCRIPTION OF DRAWING(S) - The figure shows an explanatory drawing for sealant tape usage method. (Drawing includes non-English language text).

PTFE film lamination 11

CHOSEN-DRAWING: Dwg. 2/18

TITLE-TERMS: SEAL TAPE JOIN CORROSION FLUID CARRY PIPE POROUS LAMINATE COMPARE LARGER LAMINATE HEIGHT WIDTH

DERWENT-CLASS: A35 A88 P73 Q65

CPI-CODES: A04-E09; A04-E10D; A04-F11; A12-H02C;

ENHANCED-POLYMER-INDEXING:

Polymer Index [1.1] 018 ; R00975 G0022 D01 D12 D10 D51 D53 D59 D69 D82 F* 7A ; H0000 ; S9999 S1650 S1649 ; S9999 S1285*R ; P0511 Polymer Index [1.2] 018 ; R00975 G0022 D01 D12 D10 D51 D53 D59 D69 D82 F* 7A ; R00976 G0022 D01 D12 D10 D51 D53 D59 D69 D83 F* 7A ; H0022 H0011 ; S9999 S1285*R ; S9999 S1650 S1649 ; P0544 Polymer Index [1.3] 018 ; G0759 G0022 D01 D11 D10 D12 D51 D53 D59 D69 F34 F* 7A ; R00975 G0022 D01 D12 D10 D51 D53 D59 D69 D82 F* 7A ; H0022 H0011 ; S9999 S1285*R ; S9999 S1650 S1649 Polymer Index [1.4] 018 ; ND01 ; ND07 ; Q9999 Q9007 ; Q9999 Q7818*R ; B9999 B5221 B4740 ; N9999 N5856 ; Q9999 Q8719*R

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2003-052246

Non-CPI Secondary Accession Numbers: N2003-162457